|   |  |   |   |                       |                              |                   |                |                   | Ŏ                                     | _       | 110-                | 02                     |
|---|--|---|---|-----------------------|------------------------------|-------------------|----------------|-------------------|---------------------------------------|---------|---------------------|------------------------|
|   | PATENT   |   | N FEE DETERMINATION RECORD ve October 1, 2001 |                       |                              |                   | RD             | A (               | pplication                            | or Do   | ocket Num           | ber                    |
| CLAIMS AS FILED - PART I (Column 1) (Column 2)  |  |   |   |                       |                              | mn 2)             | SMAL           | SMALL ENTITY TYPE |                                       |         | OTHER               |                        |
| TOTAL CLAIMS  |  |   |   |                       |                              |                   | RA             | ΤE                | FEE                                   | OR<br>] | RATE                | FEE                    |
| FOR   |  |   | NUMBER FILED NUMBER EXTRA                     |                       |                              |                   | BASI           | FEE               | 370.00                                | OR      | BASIC FEE           | 740.00                 |
| TOTAL CHARGEABLE CLAIMS   |  |   | 29 minus 20= *                                |                       |                              | 1                 | X\$ 9=         |                   |                                       | OR      | X\$18=              | 1/200                  |
| INDEPENDENT CLAIMS  |  |   | minus 3 = *                                   |                       |                              |                   | X42=           |                   |                                       | OR      | X84=                | 25700                  |
| MULTIPLE DEPENDENT CLAIM P  |  |   | RESENT  |                       |                              |                   | +140=          |                   | OR                                    | +280=   | 6-h.                |                        |
| * If  | the difference                                 | less than z                                   | ss than zero, enter "0" in column 2           |                       |                              |                   | TOTAL          |                   | OR                                    | TOTAL   |                     |                        |
| CLAIMS AS AMENDED - PART II   |  |   |   |                       |                              |                   |                | ENTITY            | ,                                     | OTHER   |                     |                        |
|   | AND DESCRIPTION                                | (Column 1)<br>CLAIMS                          | No.   | (Colu                 | mn 2)<br>HEST                | (Column 3)        | SM/            | \LL               | ADDI-                                 | OR<br>1 | SMALL               | ADDI-                  |
| AMENDMENT A   |  | REMAINING<br>AFTER<br>AMENDMENT               |   | PREVI                 | IBER<br>OUSLY<br>FOR         | PRESENT<br>EXTRA  | RA             | ΓΕ                | TIONAL<br>FEE                         |         | RATE                | TIONAL<br>FEE          |
| N N   | Total  | *   | Minus   | **                    |                              | =                 | X\$            | 9=                |                                       | OR      | X\$18=              |                        |
| AME   | Independent                                    | *   | Minus   | ***                   | T CL AIM                     | =                 | X4:            | 2=                |                                       | OR      | X84=                |                        |
| _   | FINOT PRESE                                    | IRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |                       |                              | +14               | 0=             |                   | OR                                    | +280=   |                     |                        |
|   |  |   |   |                       |                              |                   |                | TAL               |                                       | OR      | TOTAL<br>ADDIT, FEE |                        |
| ADDIT. FEE ON ADDIT.  (Column 1) (Column 2) (Column 3)                                |  |   |   |                       |                              |                   |                |                   | ADDII. FEE                            |         |                     |                        |
| AMENDMENT B   |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT     |   | NUM<br>PREVI          | HEST<br>IBER<br>OUSLY<br>FOR | PRESENT<br>EXTRA  | RA             | Έ                 | ADDI-<br>TIONAL<br>FEE                |         | RATE                | ADDI-<br>TIONAL<br>FEE |
| NDN   | Total  | *   | Minus   | **                    |                              | =                 | X\$            | 9=                |                                       | OR      | X\$18≃              |                        |
| \ME   | Independent                                    | *   | Minus   | ***                   |                              | =                 | X42            | 2=                |                                       |         | X84=                |                        |
| 7   | FIRST PRESE                                    | RST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  |   |                       |                              |                   |                |                   | OR                                    |         |                     |                        |
|   |  |   |   |                       |                              |                   | +14            |                   |                                       | OR      | +280=               |                        |
|   |  |   |   |                       |                              |                   | ADDIT.         | TAL<br>FEE        |                                       | OR      | TOTAL<br>ADDIT. FEE |                        |
|   |  | (Column 1)<br>CLAIMS                          |   | (Colur                |                              | (Column 3)        |                |                   |                                       |         |                     |                        |
| AMENDMENT C   |  | REMAINING<br>AFTER<br>AMENDMENT               |   | NUM<br>PREVIO<br>PAID | BER<br>OUSLY                 | PRESENT<br>EXTRA  | RAT            | E                 | ADDI-<br>TIONAL<br>FEE                |         | RATE                | ADDI-<br>TIONAL<br>FEE |
|   | Total  | *   | Minus   | **                    |                              | =                 | X\$ 9          | )=                |                                       | OR      | X\$18=              |                        |
|   | Independent                                    | *   | Minus   | ***                   |                              | =                 | X42            |                   |                                       |         | X84=                |                        |
| 4   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |   |                       |                              |                   |                | OR                | \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ |         |                     |                        |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. |  |   |   |                       |                              |                   |                | OR                | +280=                                 |         |                     |                        |
| **  | f the "Highest Nu                              | mber Previously Pa<br>mber Previously Pa      | id For" IN THI                                | S SPACE i             | s less thai                  | n 20, enter "20." | , TO<br>ADDIT. | TAL<br>EE         |                                       | OR      | TOTAL<br>ADDIT. FEE |                        |
|   | The "Highest Num                               | nber Previously Pai                           | d For" (Total o                               | r Independ            | ent) is the                  | highest number    | r found in th  | е арр             | ropriate box                          | in col  | umn 1.              |                        |

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 1996

Application or Docket Number

08/849,686

|  |  |   | SMALL    | ENTITY                                      | OR               | OTHER THAN . |                     |                        |    |                         |                          |
|--|--|---|----------|---|------------------|--------------|---------------------|------------------------|----|-------------------------|--------------------------|
| FOR  |  | NUMB                                      | ER FILED | NUMBER                                      | I EXTRA          |              | RATE                | FEE                    |    | RATE                    | 90                       |
| BASIC FEE  |  |   |          |   | -                |              |                     | 385.00                 | OR |                         | <del>-770.00</del> .     |
| тот  | AL CLAIMS                                      |   | 18 minus | 3 20 = *                                    |                  |              | x\$11=              |                        | OR | x\$22=                  |                          |
| IND  | EPENDENT CL                                    | AIMS                                      | / minu   | nus 3 =                                     |                  |              | x40=                |                        | OR | x80=                    |                          |
| MUL  | TIPLE DEPEN                                    |   | +130=    |   |                  | +260=        |                     |                        |    |                         |                          |
| * If the difference in column 1 is less than zero, enter "0" in column 2   |  |   |          |   |                  |              | TOTAL               |                        | OR |                         | 910                      |
| 01 4110 40 44711777  |  |   |          |   |                  |              | IOIAL               |                        | OR | TOTAL                   | 710                      |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)   |  |   |          |   |                  |              | SMALL               | . ENTITY               | OR | OTHER THAN SMALL ENTITY |                          |
| AMENDMENT A  |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |          | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |              | RATE                | ADDI-<br>TIONAL<br>FEE | 1  | RATE                    | ADDI-<br>TIONAL<br>FEE   |
|  | Total  | . 24                                      | Minus    |   | =4               |              | x\$11=              | 11                     | OR | x\$22=/                 | SPO                      |
|  | Independent                                    |   | Minus    | J   | = ,              |              | x40=                |                        | OR | x80≐                    |                          |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |          |   |                  |              | +130=               |                        | OR | +260=                   |                          |
| (Column 1) (Column 2) (Column 3)   |  |   |          |   |                  |              | TOTAL<br>ADDIT. FEE |                        | OR | TOTAL<br>ADDIT. FEE     |                          |
| MENDMENT B   |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |          | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |              | RATE                | ADDI-<br>TIONAL<br>FEE |    | RATE                    | ADDI-//<br>TIONAL<br>FEE |
|  | Total  | *   | Minus    |   | = ;              |              | x\$11=              |                        | OR | x\$22=                  | 1/2                      |
|  | Independent                                    | •   | Minus    | ··· (3                                      | = 1              |              | x40=                |                        | OR | x80=                    |                          |
| ⋖  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |          |   |                  |              | +130=               | .00                    | OR | +260=                   |                          |
| ,  |  | (Column 1)                                |          | · (Column 2)                                | (Column 3)       | Α            | TOTAL<br>DDIT. FEE  |                        | OR | TOTAL<br>ADDIT: FEE     |                          |
| AMENDMENT C  |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |          | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |              | RATE                | ADDI-<br>TIONAL<br>FEE |    | RATE                    | ADDI-<br>TIONAL<br>FEE   |
|  | Total  | *   | Minus    | **  | =                |              | x\$11=              | •                      | OR | x\$22=                  |                          |
|  | Independent                                    | *   | Minus    | ***   | = '.             |              | x40=                |                        | OR | x80=                    | /                        |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |          |   |                  |              | +130=               |                        | OR | +260=                   |                          |
| "If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  TOTAL ADDIT. FEE  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |  |   |          |   |                  |              |                     |                        |    |                         |                          |